

CRYOCLEAN® sand white. Technical Data.

Description

CRYOCLEAN sand white is a calcium carbonate with a very low hardness. It is crushed and screened several times, then air classified to produce a material of high purity with a controlled level of fineness. It is dried to ensure a very low moisture content.

Applications

Blasting media.

Properties

Shape Colour	Sub-angular
Colour	Off-white
Hardness	2.5–3 Mohs
Specific density	±2.5 kg/dm³
Loose bulk density	±1.4 kg/dm³

Chemical composition (indication only)

CaCO ₃	99.2%	
MgO	0.2%	
SiO ₂	0.2%	
Al_2O_3	0.04%	
Fe ₂ O ₃	0.03%	
Mg0 SiO ₂ Al ₂ O ₃ Fe ₂ O ₃ H ₂ O	0.05%	
Other	Traces only	

Grain sizes

0.02-0.25 mm.

Packing

25 kg paper bags, on shrink-wrapped pallets of 1,000 kg.

CRYOCLEAN sand abrasives are available in different types. Our experts will be happy to advise you on the type of material that best suits your cleaning requirements.

BOC Limited

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